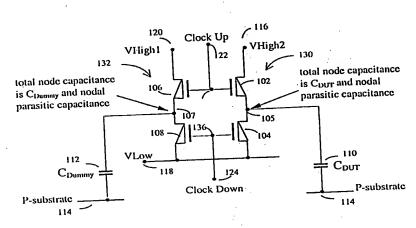
Patent Application for: JCKED BASED METHOD AND DEVICES FOR MEA. JRING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS
[Inventor(s): David Michael Rogers, et al.
Attorney Docket No.: 9076/70

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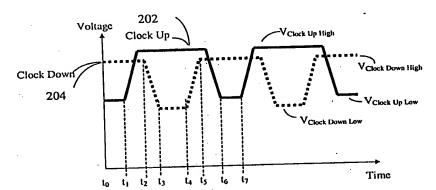
FIG.1



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Patent Application for: C. OCKED BASED METHOD AND DEVICES FOR MEALURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Altorney Docket No.: 9076/70

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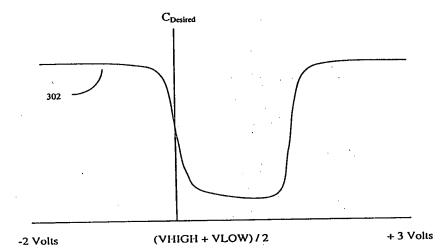
Patent Application for: CLUCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

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FIG.3

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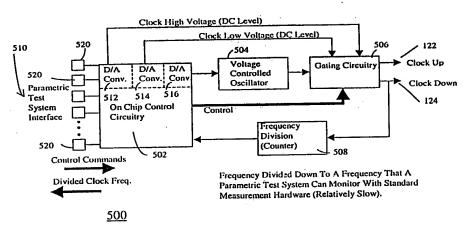
Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

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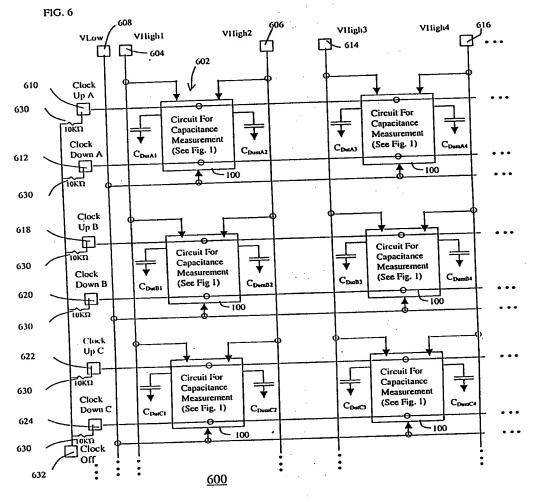
Patent Application for: CLUCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

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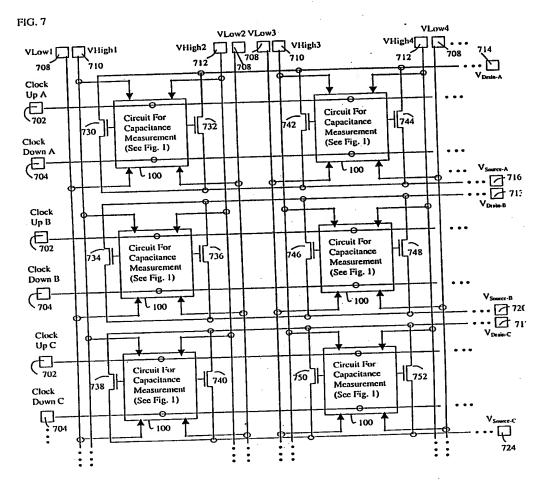


Patent Application for: CLUCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

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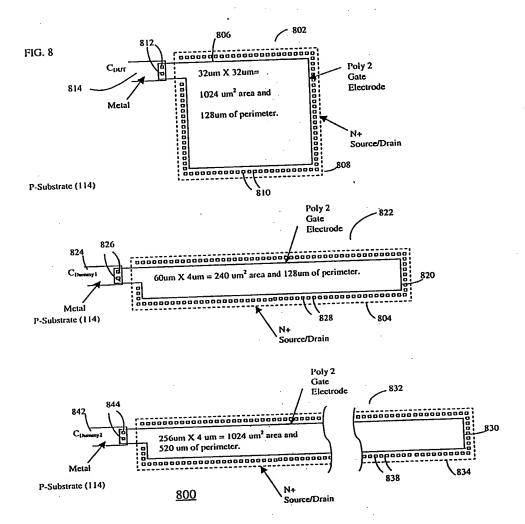


Patent Application for: CLUCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Allorney Docket No.: 9076/70



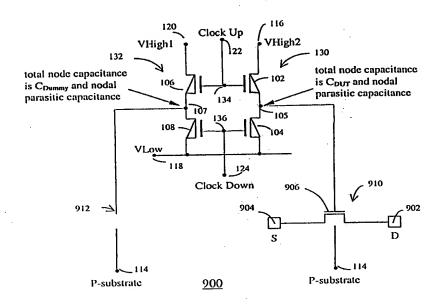
Patent Application for: CLUCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

Altomey Docket No.: 9076/70



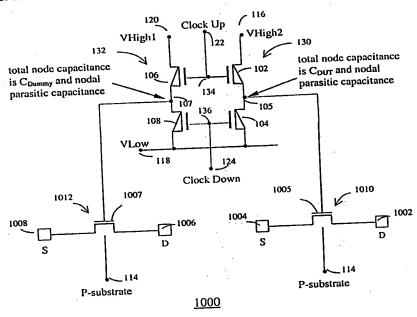
Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

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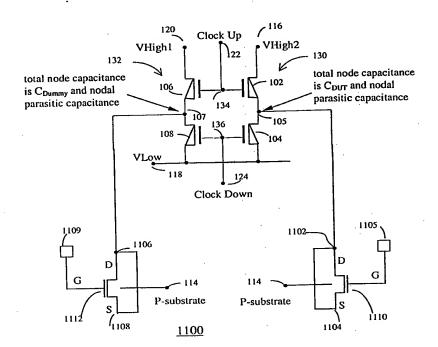
Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Altorney Docket No.: 9075/70

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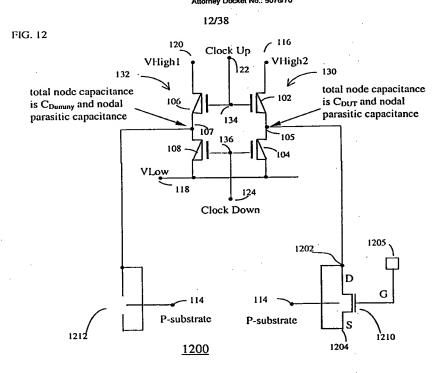


Patent Application for: CLUCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

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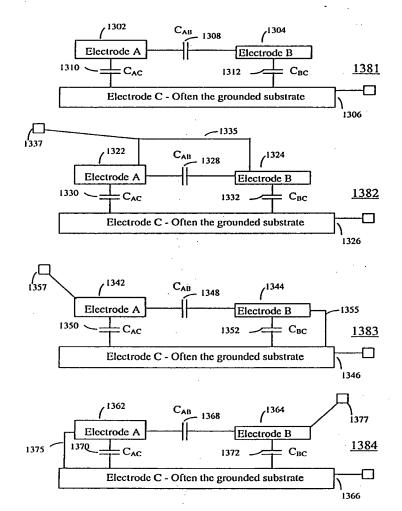


Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEALURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70



Patent Application for: CLUCKED BASED METHOD AND DEVICES FOR MEAS....NG VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS. Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

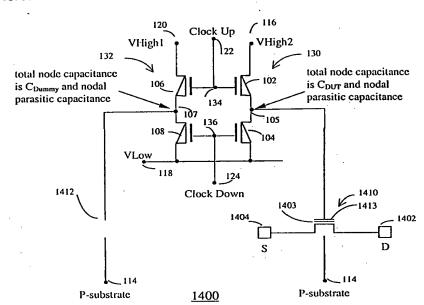
FIG. 13



Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

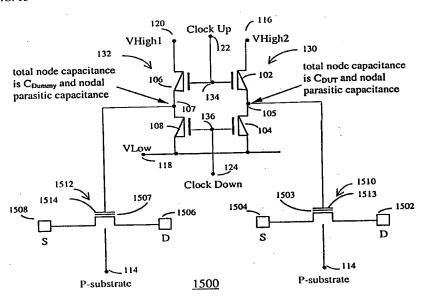
Attorney Docket No.: 9076/70

FIG. 14



Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

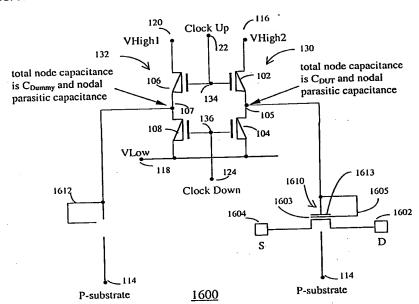
15/38



Patent Application for: CLUCKED BASED METHOD AND DEVICES FOR MEAS... dING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

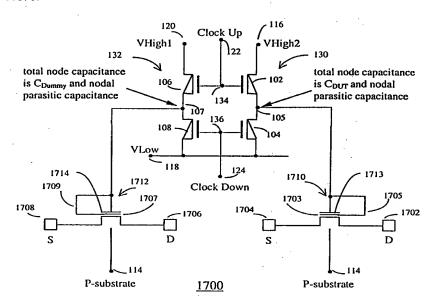
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FIG. 16



Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

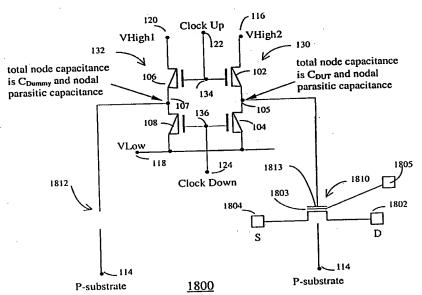
17/38



Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

Attorney Docket No.: 9076/70

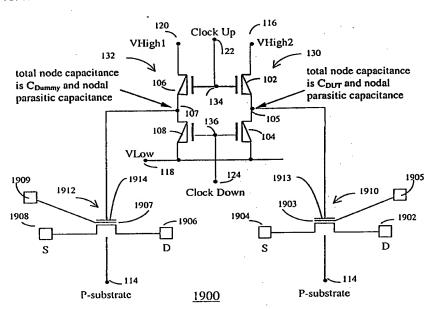
FIG. 18



Patent Application for: CLUCKED BASED METHOD AND DEVICES FOR MEA. JRING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

Attorney Docket No.: 9076/70

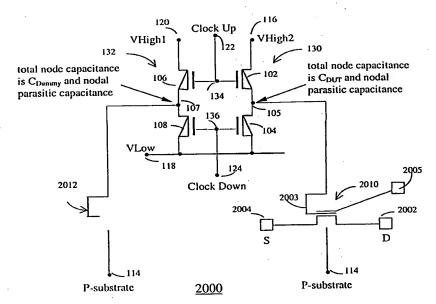
19/38



Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

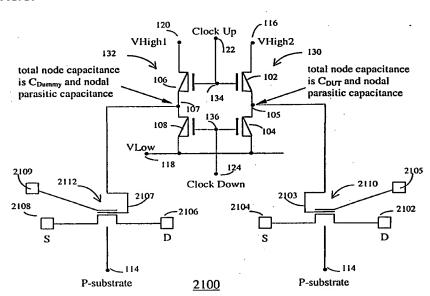
Attorney Docket No.: 9076/70

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Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.
Attorney Docket No.: 9076/70

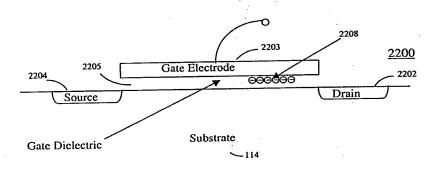
FIG. 21

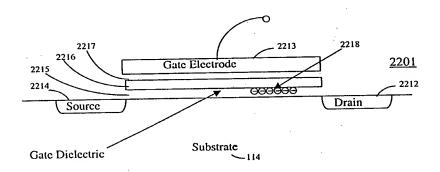


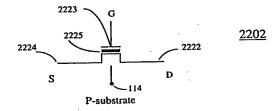
Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEAS... dNG VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

Altorney Docket No.: 9076/70

FIG. 22





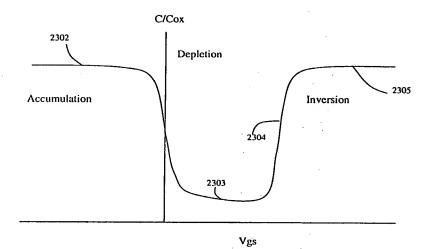


Palent Application for: GLOCKED BASED METHOD AND DEVICES FOR ME. JRING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

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FIG. 23:

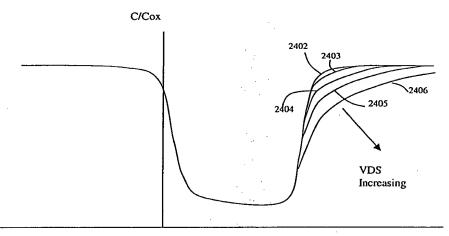


Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEAURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

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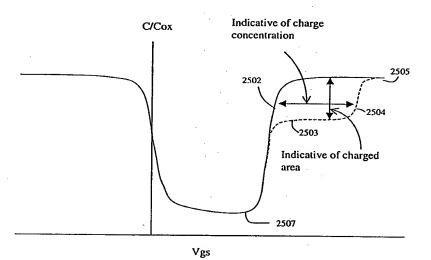
FIG. 24



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FIG. 25

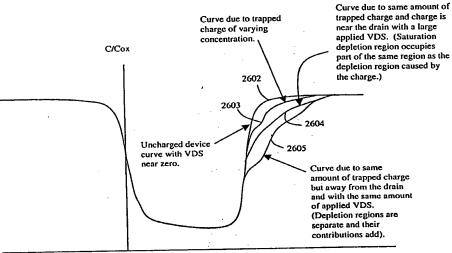


Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEAS... ING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

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FIG. 26

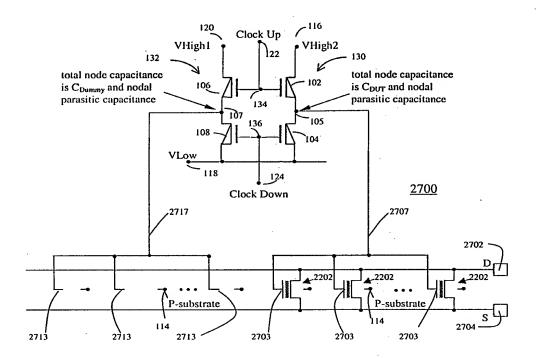


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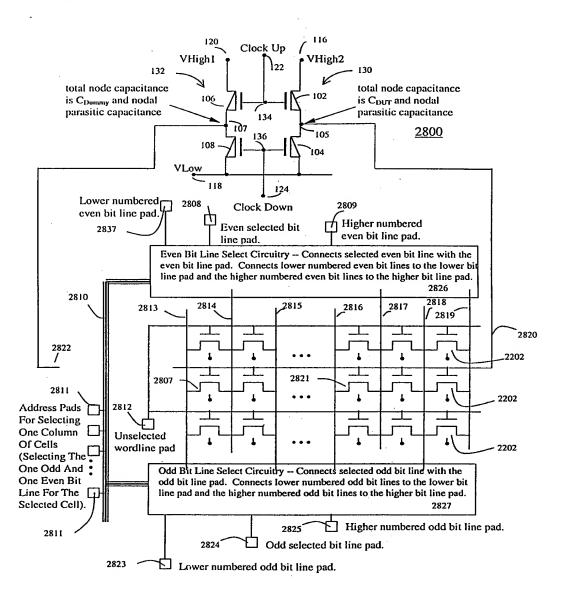
FIG.27



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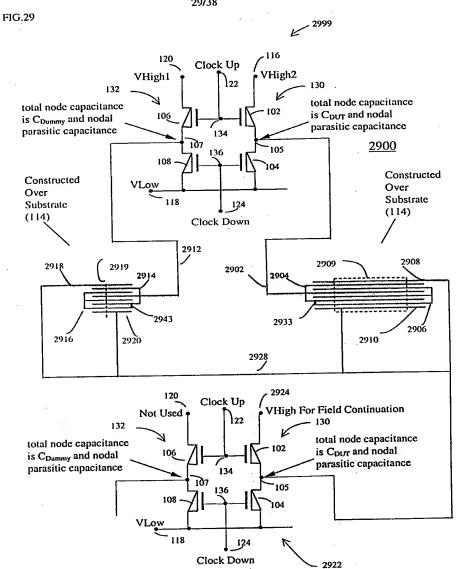
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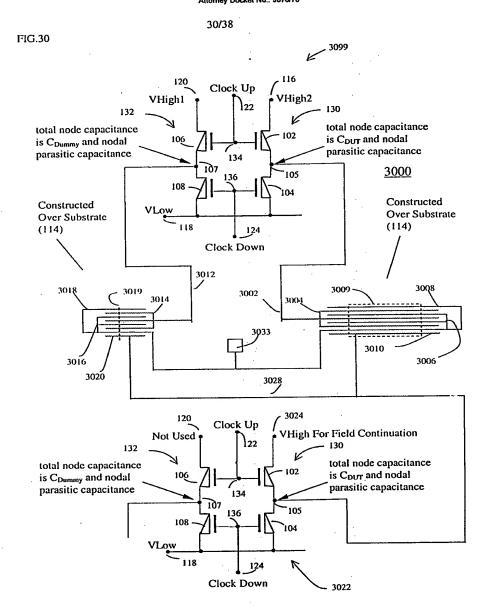
Patent Application for: CLUCKED BASED METHOD AND DEVICES FOR MEAS...ING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

Attorney Docket No.: 9076/70



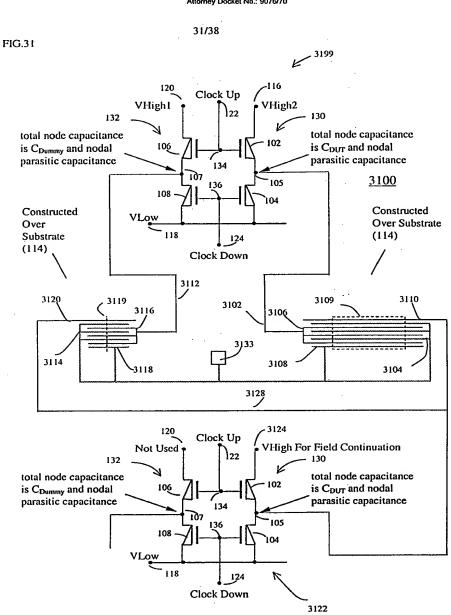


Patent Application for: CLUCKED BASED METHOD AND DEVICES FOR MEA: \ING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9078/70



Patent Application for:

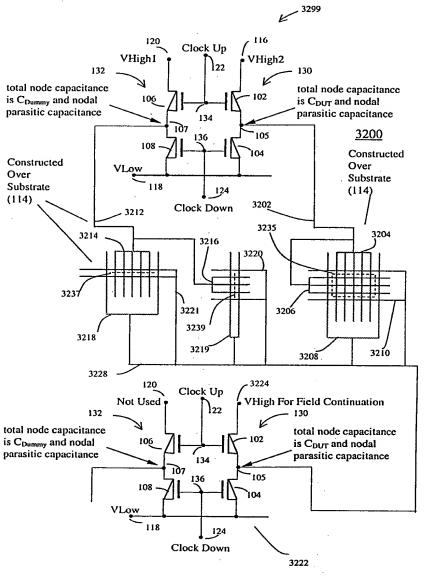
OCKED BASED METHOD AND DEVICES FOR ME. JRING VOLTAGE-VARIABLE
CAPACITANCES AND OTHER ON-CHIP PARAMETERS
Inventor(s): David Michael Rogers, et al.
Attorney Docket No.: 9076/70



Patent Application for: COCKED BASED METHOD AND DEVICES FOR MEA. RING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

Attorney Docket No.: 9076/70

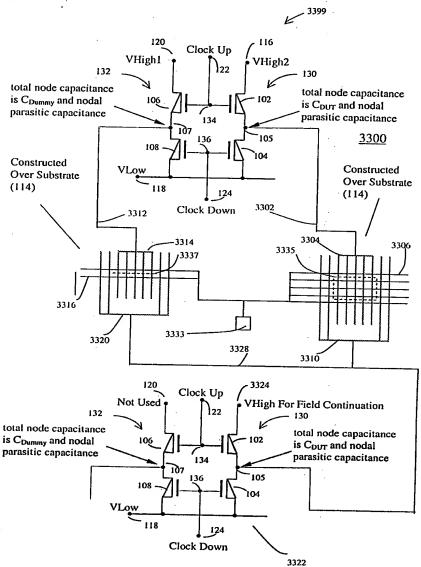
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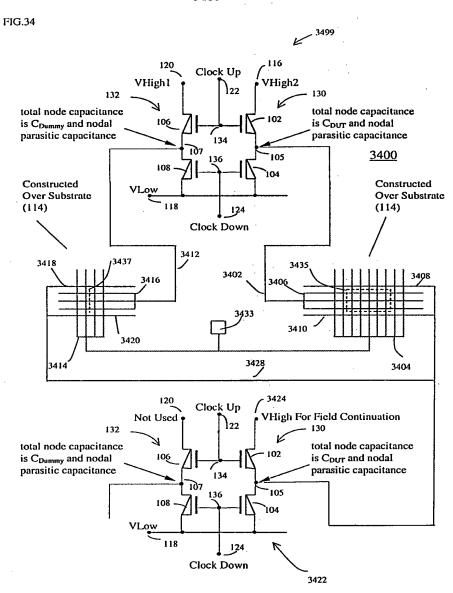
FIG.33



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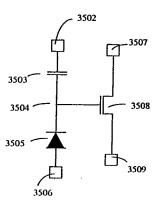
Patent Application for:

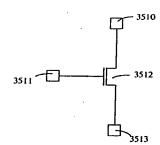
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Patent Application for: C SKED BASED METHOD AND DEVICES FOR MEA ING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

FIG. 35



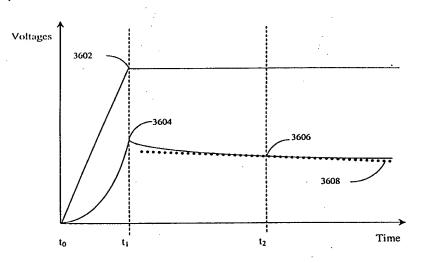


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FIG. 36



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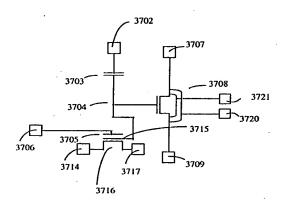
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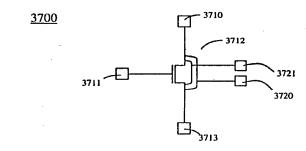
CKED BASED METHOD AND DEVICES FOR MEA ING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMET SINVENTOR(S): David Michael Rogers, et al.

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FIG. 37

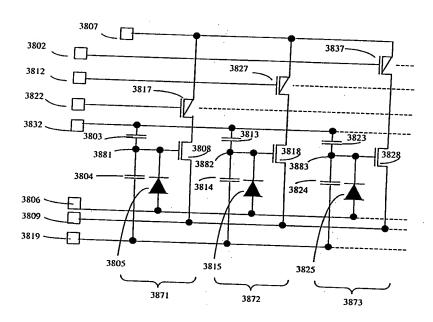




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FIG. 38



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